

GLOBE CAMP NOT AFTER WAR ORDER

Pres. Sumner-Smith Says Old Dominion Running to Capacity Now.

Charles Sumner-Smith, president of the Old Dominion Copper company at Globe, Ariz., arrived in El Paso Tuesday evening from Boston, and left Wednesday on his quarterly visit to the property.

"We have orders away ahead," said Mr. Smith, "and prosperity is staring us in the face with larger business than we have experienced in some time. We are looking to capacity, and are turning out the red metal as fast as we can, with prices favorable for good returns on our shares."

Most of our copper is sold for domestic delivery and the big German orders placed in this country haven't much of a chance on quick delivery. The Old Dominion plant is working like a well-oiled machine in good times, without hitch or skip to be noted. We have no labor troubles at this time, and I do not see any immediate prospects of any such threatening.

The Western Federation of Miners is in the Globe camp, but we are not having any trouble with it, nor do we look for any. We had our mining standstill when the federation first sought to gain a foothold with us, but everything is running pleasantly now.

The Arizona situation has been so far away from me in Boston that its significance and proportions have been decided from what you people around here must consider them. This is only a regular quarterly trip to the Old Dominion properties.

EXPECT TO SHIP ORE FROM MINE NEAR TUCSON

Tucson, Ariz., Dec. 1.—El Paso parties have taken over the Indians Arizona group of claims in the Silver-Bell district, which carry copper, silver and lead. Arthur C. Whitley has been engaged to superintend development work and he already has 12 men employed, while supplies are being freighted out from Tucson. He expects to begin shipping a carload of ore daily within a short time.

U. Green and J. Adams, the Texans who acquired the Calero group of three claims in the Silver-Bell district, expect to begin shipping ore this week.

They are taking out ore running from four and half percent copper, with gold and silver values.

We redeem "Patent" Coupons. Scott White & Co.—Adv.

The Zeiger
Will serve a regular dinner every Sunday in Main Dining Room for 75c.

Also makes a specialty of Spanish-Mexican dishes.

Each dish, Chili Con Carne, Hot Tamales, MEXICO, are some of the special dishes.

Served in Main and Private Dining Rooms.

When Women Suffer

No remedy gives greater relief than Anti-Kamnia (A-K) Tablets in all conditions generally known as "Women's Aches and Pains." One tablet will satisfy any woman that she has at last found the remedy she has so long been looking for.

Indigestion—Dyspepsia

Are you distressed after eating? Do you have nausea when riding in the cars or on the train or boat? Take A-K Tablets and get instant relief.

Genuine A-K Tablets bear the M monogram. At all Druggists.

The Ideal Light for Reading

LET US DEMONSTRATE.

El Paso Gas Company

425 N. Oregon St. Phone 1365-1364.

Garford Takes John Hays Hammond's Advice and Reopens Property.

Prescott, Ariz., Dec. 1.—Acting upon the advice of John Hays Hammond, Arthur L. Garford, the millionaire automobile manufacturer of Elvira, Ohio, has recommenced operations at the Pima mine, in Chery Creek district. Mr. Garford has made several personal trips to the property within the last few months.

A contract to drive a crosscut tunnel over 500 feet to intersect known ore bodies at a depth of 200 feet, and the sinking of a vertical shaft to a depth of 500 feet at another point on the ledge is the let at once.

Several months ago a New York syndicate diamond drilled a large area near the Pima and proved that a big belt of copper intersects the district.

Champion to Resume.

The English owners of the Champion mine, in Crook canyon, have reached New York from London and are working the mine. In New York they conferred with their American representatives, who wired superintending engineer N. H. Galt to resume operations without delay. He is now preparing to carry out the large line of development planned prior to the sale of the property, two months ago. Construction of a new wagon road for the transportation of supplies and machinery will be undertaken at once.

Engineers representing the Merrill Metallurgical company, of San Francisco, have finished testing the old dump of the Champion mine. It is stated that a deal for the transfer of the Champion has been practically closed and that the Merrill company will erect a large plant for the treatment of the tailings.

Two eastern investors are in Prescott to take over Ed Block's White Spar mine. The White Spar consists of six patented claims and the ore carries a high percentage of antimony.

Another carload of ore has been shipped from the Davis mine, near the old mine, to the El Paso smelter. Chaparral and Bloom are operating the Davis group under a lease and are realizing large returns.

Humora to the effect that lessors have made an important strike on the ore belt, at Harrington, have reached Ore Bells, at Harrington, the old dump of the mine, have reached the Tiger Gold company. It is stated that the lessors have opened three shafts of from 100 to 150 feet, and are averaging \$100 a ton in gold.

Lansing Men Get Michigan Mines.

Seth Whemp, James Whemp and George Bright, all of Lansing, Mich., have taken over the Michigan mine, in the Black Hills, and are to commence development at once. They acquired the property from the heirs of John Stevens, a Michigan mining man, and have located seven adjoining claims which they believe to have good prospects. Little development, beyond annual assessment work, has been done on the Michigan, but the copper showing is attractive. The new owners plan to start by sinking prospect shafts at various points and then installing machinery for deep development.

KINGMAN HUB OF GREAT DISTRICT, SAYS TURNER

Kingman, Ariz., Dec. 1.—After spending five days investigating mining developments in the camp tributary to the Colorado River, J. E. Turner, of Goldfield, Nevada, a mining man of national reputation, has left for San Francisco. So impressed was he with his observations that he would return here and make a more thorough study of conditions. Mr. Turner is consulting engineer of the International Extension company of Goldfield. He is also consulting engineer for the Florence Goldfield Mining Co., also of Goldfield, and the pioneer Consolidated Mining company, of Pioneer, Nevada, as well as for numerous other companies and big mining capitalists, including James P. Burnes of Colorado Springs, Colo., one of the multi-millionaire owners of the Portland mine at Cripple Creek. Speaking of his observations Mr. Turner in part said:

"I am very much impressed with my observations in the camp of Mohave county, which I have visited during the last few days. I have spent a longer time here at this time and made a thorough investigation. However, I will return to Kingman in the near future and make an extended stay in order that I may fully acquaint myself with the various districts. But for the fact that my interests and duties as consulting engineer for several companies in Nevada and elsewhere require that I make my headquarters in Goldfield, I would immediately locate permanently in Kingman, as I regard it as the hub and central pattern to the many mining camps of Mohave county."

FLAGSTAFF MAX SHIPS ORE TO SAN FRANCISCO

Flagstaff, Ariz., Dec. 1.—J. T. Burns has just made a large shipment of ore to San Francisco from his mine east of Flagstaff. He has been developing his mine for over a year and has an unlimited supply in sight.

PEAKINE TO RESUME WORK

Garford Takes John Hays Hammond's Advice and Reopens Property.

Prescott, Ariz., Dec. 1.—Acting upon the advice of John Hays Hammond, Arthur L. Garford, the millionaire automobile manufacturer of Elvira, Ohio, has recommenced operations at the Pima mine, in Chery Creek district. Mr. Garford has made several personal trips to the property within the last few months.

A contract to drive a crosscut tunnel over 500 feet to intersect known ore bodies at a depth of 200 feet, and the sinking of a vertical shaft to a depth of 500 feet at another point on the ledge is the let at once.

Several months ago a New York syndicate diamond drilled a large area near the Pima and proved that a big belt of copper intersects the district.

Champion to Resume.

The English owners of the Champion mine, in Crook canyon, have reached New York from London and are working the mine. In New York they conferred with their American representatives, who wired superintending engineer N. H. Galt to resume operations without delay. He is now preparing to carry out the large line of development planned prior to the sale of the property, two months ago. Construction of a new wagon road for the transportation of supplies and machinery will be undertaken at once.

Engineers representing the Merrill Metallurgical company, of San Francisco, have finished testing the old dump of the Champion mine. It is stated that a deal for the transfer of the Champion has been practically closed and that the Merrill company will erect a large plant for the treatment of the tailings.

Two eastern investors are in Prescott to take over Ed Block's White Spar mine. The White Spar consists of six patented claims and the ore carries a high percentage of antimony.

Another carload of ore has been shipped from the Davis mine, near the old mine, to the El Paso smelter. Chaparral and Bloom are operating the Davis group under a lease and are realizing large returns.

Humora to the effect that lessors have made an important strike on the ore belt, at Harrington, have reached Ore Bells, at Harrington, the old dump of the mine, have reached the Tiger Gold company. It is stated that the lessors have opened three shafts of from 100 to 150 feet, and are averaging \$100 a ton in gold.

Lansing Men Get Michigan Mines.

Seth Whemp, James Whemp and George Bright, all of Lansing, Mich., have taken over the Michigan mine, in the Black Hills, and are to commence development at once. They acquired the property from the heirs of John Stevens, a Michigan mining man, and have located seven adjoining claims which they believe to have good prospects. Little development, beyond annual assessment work, has been done on the Michigan, but the copper showing is attractive. The new owners plan to start by sinking prospect shafts at various points and then installing machinery for deep development.

KINGMAN HUB OF GREAT DISTRICT, SAYS TURNER

Kingman, Ariz., Dec. 1.—After spending five days investigating mining developments in the camp tributary to the Colorado River, J. E. Turner, of Goldfield, Nevada, a mining man of national reputation, has left for San Francisco. So impressed was he with his observations that he would return here and make a more thorough study of conditions. Mr. Turner is consulting engineer of the International Extension company of Goldfield. He is also consulting engineer for the Florence Goldfield Mining Co., also of Goldfield, and the pioneer Consolidated Mining company, of Pioneer, Nevada, as well as for numerous other companies and big mining capitalists, including James P. Burnes of Colorado Springs, Colo., one of the multi-millionaire owners of the Portland mine at Cripple Creek. Speaking of his observations Mr. Turner in part said:

"I am very much impressed with my observations in the camp of Mohave county, which I have visited during the last few days. I have spent a longer time here at this time and made a thorough investigation. However, I will return to Kingman in the near future and make an extended stay in order that I may fully acquaint myself with the various districts. But for the fact that my interests and duties as consulting engineer for several companies in Nevada and elsewhere require that I make my headquarters in Goldfield, I would immediately locate permanently in Kingman, as I regard it as the hub and central pattern to the many mining camps of Mohave county."

FLAGSTAFF MAX SHIPS ORE TO SAN FRANCISCO

Flagstaff, Ariz., Dec. 1.—J. T. Burns has just made a large shipment of ore to San Francisco from his mine east of Flagstaff. He has been developing his mine for over a year and has an unlimited supply in sight.

SAYS OATMAN'S SOLID FOUNDATION

State Corporation Commissioner Declares There is no Wildcatting There.

Phoenix, Ariz., Dec. 1.—Oatman has the most solid foundation of any mining district I have ever seen. One of the most pleasing features is that absolutely no wildcatting is going on there. Already there are three big proven mines and several others have reached the stage of development which will indicate their worth within a short time. One more big strike like that made in the United Eastern and there will be a rush into western Mohave county that will make mining history.

This statement was made by F. A. Jones, chairman of the state corporation commission, upon his return from a week's stay at Oatman. He and other members of the commission, at the request of 14 newly formed companies which were applying for permits to work there. Before they returned they examined the property of some 20 companies and issued permits to them all.

Only One Permit Refused.

"We refused only one permit," said chairman Jones. "That was to a company that had no assets except an option on a piece of property. The property may be all right itself, but we did not deem a mere option a sufficient excuse for the sale of a permit."

The promoters of one other company were planning to appropriate to themselves more property than they were entitled to, so they changed their arrangement to conform to our suggestions and a permit was issued.

The mining men of Oatman have an organization to prevent wildcatting and publicity which might have an undesirable effect upon the camp."

are milling values, not to mention large widths of higher grade ore.

General District.

On account of a sudden inflow of water, measuring about 2500 gallons per day, Gen. W. L. Mackay, of Arizona, has temporarily suspended the 60-foot sink sinking operations in the new main working shaft at the 100-foot level, and the extension of a crosscut tunnel which will tap the main vein and drain off the water at a point lower than the present bottom of the shaft. Work in the tunnel was resumed at the 100-foot level, and has been extended to an additional 20 feet. It is calculated that about 20 feet of work more will be required to reach the objective point.

FINDS MORE ORE THAN EXPECTED, STARTS TOWN

Gila Bend, Ariz., Dec. 1.—The New Cornelia company is prospecting the Ajo district for a townsite, having found more copper ore than it bargained for.

A test hole drilled on the townsite selected, and named Cornelia, has closed the face of the ore body, and the company is equal to that found in the New Cornelia group of claims. Now the company is looking for another group.

Grading for the first 25 miles of the Ajo railroad will be completed this year. It is expected that this 25 miles will be in operation by the first of next year.

MAX DELTA COMPANY TO HAVE MILL IN A YEAR

Phoenix, Ariz., Dec. 1.—By the end of the next year the Max Delta Mining company expects to have a mill in operation at its mine, which is now employing at least 200 men. If the government carries out its plan to run the largest yet reported in the Gila Crossing Indian reservation, the required power will be secured.

From a point two miles distant and 250 feet lower than the mine, a former U. S. engineer, Lee Mantle, of El Paso, is president of the Max Delta company. William S. Jennings is mine superintendent.

MASCOT ORE IS RUNNING \$50 PER TON IN COPPER

San Carlos, Ariz., Dec. 1.—Copper ore worth \$50 a ton net, at the present price of that metal, has been cut in the Mascot mine at a depth of 600 feet. The mine is now running in a drift average 22 percent copper. Another Mascot strike was made at a crosscut 250 feet lower than the surface. This ore averages eight percent copper and also carries gold-silver values.

RELICS OF ANCIENT KOREA FOUND IN EXCAVATED TOMBS

Seoul, Korea, Dec. 1.—Priceless relics of a Korean era dated at 1300 years ago have been found during excavations at the ruins of the old Shira dynasty tombs of Korea at Kyongju. Workmen engaged in the restoration of a miniature tower discovered an old stone coffin containing a jeweled ornament, a gold bell, a silver bell, some exquisite comma-shaped jewels and other relics.

This connection has been noted that one of the three sacred treasures of Japan which symbolize the sovereignty of the emperor is a comma-shaped jeweled necklace. This jewel is borne to Kyoto for use during the coronation ceremonies.

14 YEARS Ago Today

From The Herald of This Date, 1901.

Several business men of this city are being the victim of a young man named Lee, who is passing himself off as their sons for the purpose of getting drafts cashed at their expense. The largest yet reported is for \$10,000 payable by the W. R. Mull Printing company, of El Paso.

Mayor Hammond leaves today for Parral to be gone three days.

Deputy Sheriff Ed Bryant came in tonight from Sherman, Texas, where he took an attached witness.

Lee Orndorff returned today from a four months' trip east, during which period he visited Kansas City, Chicago, Buffalo, Washington and other big centers.

John W. Fisher, of the Sheldon, has donated the hall in the hotel, and Mrs. R. F. Hammond has donated the money for the dances of the Women's auxiliary next week.

A. A. Eddy, George S. Good and Chris Yeager, owners of the Yellow Jacket mine near White Oaks, have decided to extend their main shaft one hundred feet more, they said today.

The first case Justice Spence had in his new court room on St. Louis street came this morning. Involving the wrangle of two barbers, and the deductory decree of the justice was to fine each man 50 cents and costs.

The members of the Franklin Cotton club last night gave a most enjoyable dance at the Orndorff, including among those present Messrs. and Mesdames Duer, Nagley, DeGroff, Dr. and Mrs. Bush, Comfort and Leno, Mesdames Baird and Price; also Misses Ragler, Fair, Baird, Currier, Paul, Leno, McLaughlin, Comfort, Harper and Sarah Harrier, and Messrs. Messrs. Orndorff, Paul, Wilkinson, Stine, Hesel, Grayson, Harpe, McLaughlin, Brummer, Jones and Harper.

SAYS OATMAN'S SOLID FOUNDATION

State Corporation Commissioner Declares There is no Wildcatting There.

Phoenix, Ariz., Dec. 1.—Oatman has the most solid foundation of any mining district I have ever seen. One of the most pleasing features is that absolutely no wildcatting is going on there. Already there are three big proven mines and several others have reached the stage of development which will indicate their worth within a short time. One more big strike like that made in the United Eastern and there will be a rush into western Mohave county that will make mining history.

This statement was made by F. A. Jones, chairman of the state corporation commission, upon his return from a week's stay at Oatman. He and other members of the commission, at the request of 14 newly formed companies which were applying for permits to work there. Before they returned they examined the property of some 20 companies and issued permits to them all.

Only One Permit Refused.

"We refused only one permit," said chairman Jones. "That was to a company that had no assets except an option on a piece of property. The property may be all right itself, but we did not deem a mere option a sufficient excuse for the sale of a permit."

The promoters of one other company were planning to appropriate to themselves more property than they were entitled to, so they changed their arrangement to conform to our suggestions and a permit was issued.

The mining men of Oatman have an organization to prevent wildcatting and publicity which might have an undesirable effect upon the camp."

are milling values, not to mention large widths of higher grade ore.

General District.

On account of a sudden inflow of water, measuring about 2500 gallons per day, Gen. W. L. Mackay, of Arizona, has temporarily suspended the 60-foot sink sinking operations in the new main working shaft at the 100-foot level, and the extension of a crosscut tunnel which will tap the main vein and drain off the water at a point lower than the present bottom of the shaft. Work in the tunnel was resumed at the 100-foot level, and has been extended to an additional 20 feet. It is calculated that about 20 feet of work more will be required to reach the objective point.

FINDS MORE ORE THAN EXPECTED, STARTS TOWN

Gila Bend, Ariz., Dec. 1.—The New Cornelia company is prospecting the Ajo district for a townsite, having found more copper ore than it bargained for.

A test hole drilled on the townsite selected, and named Cornelia, has closed the face of the ore body, and the company is equal to that found in the New Cornelia group of claims. Now the company is looking for another group.

Grading for the first 25 miles of the Ajo railroad will be completed this year. It is expected that this 25 miles will be in operation by the first of next year.

MAX DELTA COMPANY TO HAVE MILL IN A YEAR

Phoenix, Ariz., Dec. 1.—By the end of the next year the Max Delta Mining company expects to have a mill in operation at its mine, which is now employing at least 200 men. If the government carries out its plan to run the largest yet reported in the Gila Crossing Indian reservation, the required power will be secured.

From a point two miles distant and 250 feet lower than the mine, a former U. S. engineer, Lee Mantle, of El Paso, is president of the Max Delta company. William S. Jennings is mine superintendent.

MASCOT ORE IS RUNNING \$50 PER TON IN COPPER

San Carlos, Ariz., Dec. 1.—Copper ore worth \$50 a ton net, at the present price of that metal, has been cut in the Mascot mine at a depth of 600 feet. The mine is now running in a drift average 22 percent copper. Another Mascot strike was made at a crosscut 250 feet lower than the surface. This ore averages eight percent copper and also carries gold-silver values.

RELICS OF ANCIENT KOREA FOUND IN EXCAVATED TOMBS

Seoul, Korea, Dec. 1.—Priceless relics of a Korean era dated at 1300 years ago have been found during excavations at the ruins of the old Shira dynasty tombs of Korea at Kyongju. Workmen engaged in the restoration of a miniature tower discovered an old stone coffin containing a jeweled ornament, a gold bell, a silver bell, some exquisite comma-shaped jewels and other relics.

This connection has been noted that one of the three sacred treasures of Japan which symbolize the sovereignty of the emperor is a comma-shaped jeweled necklace. This jewel is borne to Kyoto for use during the coronation ceremonies.

14 YEARS Ago Today

From The Herald of This Date, 1901.

Several business men of this city are being the victim of a young man named Lee, who is passing himself off as their sons for the purpose of getting drafts cashed at their expense. The largest yet reported is for \$10,000 payable by the W. R. Mull Printing company, of El Paso.

Mayor Hammond leaves today for Parral to be gone three days.

Deputy Sheriff Ed Bryant came in tonight from Sherman, Texas, where he took an attached witness.

Lee Orndorff returned today from a four months' trip east, during which period he visited Kansas City, Chicago, Buffalo, Washington and other big centers.

John W. Fisher, of the Sheldon, has donated the hall in the hotel, and Mrs. R. F. Hammond has donated the money for the dances of the Women's auxiliary next week.

A. A. Eddy, George S. Good and Chris Yeager, owners of the Yellow Jacket mine near White Oaks, have decided to extend their main shaft one hundred feet more, they said today.

The first case Justice Spence had in his new court room on St. Louis street came this morning. Involving the wrangle of two barbers, and the deductory decree of the justice was to fine each man 50 cents and costs.

The members of the Franklin Cotton club last night gave a most enjoyable dance at the Orndorff, including among those present Messrs. and Mesdames Duer, Nagley, DeGroff, Dr. and Mrs. Bush, Comfort and Leno, Mesdames Baird and Price; also Misses Ragler, Fair, Baird, Currier, Paul, Leno, McLaughlin, Comfort, Harper and Sarah Harrier, and Messrs. Messrs. Orndorff, Paul, Wilkinson, Stine, Hesel, Grayson, Harpe, McLaughlin, Brummer, Jones and Harper.

HIGH GRADE IS FOUND AT TOP

Four Foot Ledge Uncovered at Contact in Grading Site for a Shaft.

Globe, Ariz., Dec. 1.—Work has begun in earnest at the Contract group claims, 12 miles south of Globe, owned by Frank Gill and Dan Sullivan. In grading a site for a shaft, four feet of the ledge was uncovered, and right on the surface the ledge carries bunches of high grade ore. A ton of this ore has been sorted for shipment. Albert and Ben Gibson, former owners of the Contract, left on the dump five tons of ore carrying 25 percent copper, 25 ounces of silver and \$1 gold to the ton.

Ore carrying five percent copper, several dollars a ton in gold and good values in silver and lead, has been opened at the mine of W. H. Henry, Dr. R. G. Fox and J. H. Thompson, a mile south of El Capitan mine on Silver creek. A crosscut tunnel taps the ledge at a depth of 50 feet and at that point the ledge is just two inches less than 15 feet wide. The main ledge outcrop for the length of two full claims. There are eight claims in the group.

A. C. Ships 150 Tons Daily.

The Arizona Commercial continues to ship 150 tons of ore daily to the Old Dominion smelter. Of this, 100 tons is smelter ore and the remainder consisting product. The Eureka mine, owned by the same company, is producing each month 200 tons of silicious ore, all of which is shipped to the Copper Queen smelter at Douglas.

TONTO BASIN OIL WELLS ARE BEING SUNK RAPIDLY

Roosevelt, Ariz., Dec. 1.—The oil well being sunk by Col. James A. Fleming's company, in Tonto basin, is now down 1300 feet, and it is confidently expected that a big pool of unleaded oil will be struck within the next 200 feet.

Another company headed by Cleve Van Dyke, is sinking a well 15 miles up the Tonto creek from the Fleming location. Van Dyke's well is down 300 feet.

LETTERS TO THE HERALD

(All communications must bear the signature of the writer, but the name will be withheld if requested.)

ON WRITING "XMAS"

Editor El Paso Herald:

I wish to state in reply to Mrs. Curvey's interpretation of the letters Xmas that they do not spell a word, nor are they a substitute for the word Christmas, but merely an abbreviation, as Jno. abbreviates John or supt. for superintendent.

The name is Christopher and Xper is the proper abbreviation for that name, just as Xnty is the abbreviation for Christianity, or Xmas married women sign the Mrs. before their name in stead of taking a second longer to spell the entire word.

The only substitute in connection with Christmas is the day itself, because Christ was born in the spring of the year and not December.

Xper Tarter.

(The Herald is unable to find any authority for the use of Xmas as an abbreviation for Christmas or for use of the Xnty for Christianity, in any of the standard encyclopedias or dictionaries.—Editor.)

Editor El Paso Herald:

To those who love old customs: to those who tenderly and reverently love the old books and manuscripts of the Christian era, the writing of "Xmas" is not meaningless. There was a time in our history when it was written, not from haste, but with a cross in place of the X, because the cross was holier and dearer and more beautiful than any written word; and today there are many to whom the older form is infinitely dearer because of its deeper meaning. They merely substitute the modern X for the cross.

Let us not be critical if any, perforce, must write the word in haste. Let us remember that the Lord lived among busy people, and that He loved and understood them.

Elizabeth Williams.

The word *Avantade* is synonymous of goodness, a guarantee of quality and a surety of wholesomeness. *Avantade* Brand goods are the best.—Adv.

We redeem "Patent" Coupons. Scott White & Co.—Adv.

IRON CAP SHIPS ORE TO EL PASO

Hundreds of Carloads Are Being Sent to El Paso Smelter From Miami.

Miami, Ariz., Dec. 1.—Crosscutting toward the vein will be started in a few days from the 900-foot level of the Iron Cap mine, reached last week. A pump has already been cut at that level and a station partly opened. Much new machinery has been ordered for the Iron Cap. This includes a big boiler and a double drum hoist. The Iron Cap is shipping 300 carloads of 12 percent copper ore to the El Paso smelter each week. Last month's shipments totaled the company \$15,000.

Fifteen carloads of high grade silica ore are being shipped monthly from the Live Oak division of the Inspiration mine to the International smelter. At the smelter the silica ore is used in converting and the copper contents are recovered direct.

Formerly the International smelter used acid lined converters. The charges obtained the necessary silica by attacking the linings, which were soon eaten away. Replacing converters was tiresome and expensive. With the basic lining the silica is fed into the converter along with the matte, and